IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James D. GOWAN et al.

Serial No. (NEW) : Art Unit: (not yet assigned)

Filed: December 4, 2003 : Examiner: (not yet assigned)

For: EXTRUDED MANIFOLD AND : Atty Docket: P67070US1

METHOD OF MAKING SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on form PTO-1449 is a listing of documents known to Applicants and/or their attorney in compliance with the requirements of 37 CFR 1.56. Copies of the documents are not being submitted, as these documents were previously cited by or submitted to the Patent and Trademark Office in the parent application, Serial No. 09/985,337, filed November 2, 2001. See 37 CFR 1.98(d) and MPEP 609A(2). Translations are provided herewith for documents AM and AN. No translation is provided for documents AL and AO, as no translation is within the possession,

custody or control of, or is readily available to any individual designated in 37 CFR 1.56(c). See MPEP 609A(2).

Since the Information Disclosure Statement is filed before the issuance of the first Office Action on the merits or within three months of filing, no fee is required. The Commissioner is hereby authorized to charge fees under 37 CFR § 1.17 which may be required for consideration of this paper; or credit and overpayment to Deposit Account No. 06-1358.

In accordance with 37 CFR § 1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b).

Applicants do not waive any rights to appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

RELEVANCE OF THE DOCUMENTS

All of the documents were previously cited by or submitted to the Patent and Trademark Office in the parent application, Serial No. 09/985,337, filed November 2, 2001.

CONCLUSION

It is respectfully requested that the Examiner initial and return a copy of the enclosed Form PTO-1449, and to similarly indicate in the official file wrapper of this patent application that the attached documents have been considered.

If the Examiner has any questions or wishes to discuss this application, the Examiner is invited to telephone the undersigned representative at the number set forth below.

Respectfully submitted,

JACOBSON HOLMAN PLLC

Date: December 4, 2003

Customer No. 00,136 400 Seventh Street, N.W. Washington, D.C. 20004 (202) 638-6666 Linda J. Shapiro

Registration No. 28,264

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Information Disclosure Citation

Attorney Docket	Application No.		
P67070US1	(NEW)		
Applicant			
James GC	OWAN et al.		
Filing Date	Group Art Unit		
December 4, 2003	(not yet assigned)		

		,	U.S	S. Patent Documents	<u></u>		
Examiner Initial		Patent Number	Date	Name	Class	Sub- Class	Filing Date
-	AA	4,680,845	07/21/1987	Miller			
	AB	4,749,033	06/07/1998	Clausen			
	AC	4,759,405	07/26/1998	Metzger			
	AD	5,062,476	11/05/1991	Ryan et al.			
	AE	5,107,926	04/28/1992	Calleson			
	AF	5,152,339	10/06/1992	Calleson			
	AG	5,226,490	07/13/1993	Ryan et al.			
	AH	5,236,042	08/17/1993	Kado			
	AI	5,348,083	09/20/1994	Hosoya et al.			
	AJ	5,402,571	04/04/1995	Hosoya et al.			
	AK	5,464,145	11/07/1995	Park et al.			
	1, 100 % ,		Fore	ign Patent Documents		13 (44) (1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1	The second of th
		Document Number	Date	Country	Class	Sub- Class	Trans- lation
	AL	7-159000	12/01/1993	Japan			No
	AM	3720483		Germany			Yes
	AN	5-215474		Japan			Yes
	AO	4-363591		Japan			No
	AP						
	Au	Other Do	ocuments (In	cluding Author, Title; Date, Pertiner	it Pages, etc.)		
	AR						
	AS						
	AT						
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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			<u>U.S</u>	S. Patent Documents			
Examiner Initial		Patent Number	Date	Name	Class	Sub- Class	Filing Date
	BA	5,052,478	10/01/1991	Nakajima et al.			
	BB	5,190,101	04/28/1992	Jalilevand et al.			
	BC	5,761,808	06/09/1998	Patel et al.			
	BD	5,782,295	07/21/1998	Kato et al.			
	BE	5,842,515	12/01/1998	Kim			
	BF	5,941,303	08/24/1999	Gowan et al.			
	BG	5,622,220	04/22/1997	Park et al.			
	BH	6,019,169	02/01/2000	Ruppel et al.		.4	
	BI	6,056,047	05/02/2000	Gowan			
	BJ	6,006,461		Ross et al.			
	BK	5,062,476		Ryan et al.			
			Fore	ign Patent Documents	· · · · · · · · · · · · · · · · · · ·		
		Document Number	Date	Country	Class	Sub- Class	Trans- lation
	BL						Yes No
	ВМ						Yes No
	BN						Yes No
	во						Yes No
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	CK						
			Fore	ign Patent Documents		- 4 2	
		Document Number	Date	Country	Class	Sub- Class	Trans- lation
	CL						Yes No
	СМ						Yes No
	CN						Yes No
	СО						Yes No
	CP						Yes No
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